ABSTRACT

In a digital communication system for modulating a voice code data by means of a QPSK system, and conducting radio

5   communication, when a data error is detected in a base band processing section 2, an error symbol detecting section 5 identifies an error symbol having minimum unit length, and a conversion data determination processing section 6 selects a symbol data having the second-closest

10   phase from the phase content of the symbol, and conducts data conversion in a voice code data conversion section 7. Thereby, it becomes a data approximate to a normal data with a high possibility, and the deterioration of voice quality when an error occurs is suppressed to a minimum.

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